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From: "Clayton Smith" <csmith@demaximis.com>

To: Joe Lemay/R1/USEPA/US@EPA

Copy To: <Anne.Sheehan@geotransinc.com>; "Robert J. Medler" <Robert.J.Medler@Grace.com>; <tcosgrave@harvardprojects.com>; <joseph.coyne@state.ma.us>; <dsullivan@trcsolutions.com>

Delivered Date: 06/02/2010 01:29 PM EDT

Subject: Re: Woburn VIA - Update

Joe,

GeoTrans spoke to their contact at DOT Thursday last week and they had not reviewed the traffic plan yet and their contact he will get back to them.

We are scheduled to begin utility clearing and drilling on Monday June 7. Boart Longyear will mobilize to the Site on Monday. We are planning to clear/drill the first 9 locations. The last four locations require a police detail/signage and 3 of them the DOT permit. They are on hold until we hear back from DOT.

Drilling Order (subject to change)

Location Name

(Well Name)

Comments

UG8

Cummings Property - Between 21-25 Olympia Ave.

UG9

Cummings Property - Between 21-25 Olympia Ave.

UG15

Cummings Property - Corner of 18 Cummings Park

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UG16
        Cummings Property - Parking Median
UG20
       Wainwright Avenue
UG12
       Wainwright Avenue
UG10
       Marietta Street
UG11
       Marietta Street(look into shielding overhead power line)
UG17
       Oregon Avenue
UG14*
       DOT Permit Required / Police Detail
UG19*
       DOT Permit Required / Police Detail
UG13*
        DOT Permit Required / Police Detail - Target for installation on Saturday
UG18*
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Police Detail / Target for installation on Saturday

 $^{^{\}star}$ Location requires DOT permit and/or police detail and signage. Installation on hold pending permit from DOT.

Clayton Smith de maximis, inc. 135 Beaver Street Waltham, MA 02452 Office Phone (781) 642-8775 Cell Phone (781) 929-8427 csmith@demaximis.com	
>>> <lemay.joe@epamail.epa.gov> 5/28/2010 1:19 PM >>> After coordinating with the agency personnel, I will responde to your proposed 9:00 AM, Thursday (6/3) conference call. meantime, please forward us a copy of the field log pages during the existing monitoring well evaluation/integrity tyou!</lemay.joe@epamail.epa.gov>	In the recorded
Joe	
> From:	
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"Clayton Smith" <csmith@demaximis.com></csmith@demaximis.com>	
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> To:	
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Joe Lemay/R1/USEPA/US@EPA 	
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> Cc:	
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<anne.sheehan@geotransinc.com>, "Robert J. Medler"</anne.sheehan@geotransinc.com>	

Regards,

Date:	<pre><kopert.j.medier@grace.com>, <tcosgrave@harvardprojects.com>, <joseph.coyne@state.ma.us>, <dsullivan@trcsolutions.com></dsullivan@trcsolutions.com></joseph.coyne@state.ma.us></tcosgrave@harvardprojects.com></kopert.j.medier@grace.com></pre>		l	
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Re: Woburn VIA - Update	> Subject: >		'	
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Joe,

The well integrity testing is complete, the following is a summary provided by GeoTrans. We would like to discuss the new well installation schedule along with this summary with you. We are proposing a conference call (approximately 45 minutes) for Thursday June 3rd @ 9:00 eastern. If this time/date works for you we can use my dial-in information (866) 249-5325 Code 922515. We expect the driller will mobilize next week and will start new well installations on Monday, June 7th. Prior to new well installation and before the conference call we will provide you with the order for well installations. We are still waiting for approval of the Traffic Management Plan.

Existing Well Evaluation Summary
21 wells are usable for sampling

well are dry, having been dewatered by UC22 pumping 4 wells need to be redeveloped. They are $6^{\prime\prime}$ diameter wells and we are making arrangements to have that done.

Well Integrity Testing Summary	
+ Well	Status
Grace/UniFirst Wells	
G01S	Testing complete. Usable for sampling.
K55S	Testing complete. Usable for sampling.
K60S	Testing complete. Usable for sampling.
S21 	Testing complete. Usable for sampling. Blockage at 8 feet depth making well accessible with 0.5 inch bailer only - will try to remove blockage.
S22 	Testing complete. Usable for sampling. Well will be cleaned to try to restore depth to bottom.
s63s	Testing complete. Usable for sampling.
UniFirst Wells	
S70S	Testing complete. Usable for
S71S	Testing complete. Usable for sampling.
UC10s	Testing complete. Usable for sampling.
UC16	Water level did not recover. Redevelopment needed.
UC17	Water level did not recover. Redevelopment needed.

 UC18 	Water level did not recover. Redevelopment needed.
 UC19S 	Testing complete. Usable for sampling.
 UC20 	Water level did not recover. Redevelopment needed.
 UC24S 	Testing complete. Usable for sampling.
UC25 	Testing complete. Usable for sampling.
UC26S 	Testing complete. Usable for sampling.
UC29S	Testing complete. Usable for sampling.
UC30	Testing complete. Usable for sampling.
UC31s	Testing complete. Well redeveloped successfully. Usable for sampling.
UC32	DRY, dewatered by UC22 pumping
UC33 	Testing complete. Usable for sampling.
UC34	DRY, dewatered by UC22 pumping
UC35	DRY, dewatered by UC22 pumping
UC36	DRY, dewatered by UC22 pumping
UC4 	Testing complete. Usable for sampling.
 UC5 	Testing complete. Usable for sampling. Well will be cleaned to try to restore depth to bottom.
 UC6s 	Testing complete. Usable for sampling.
UC8 	Testing complete. Usable for sampling.

Regards,

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135 Beaver Street
Waltham, MA 02452
Office Phone (781) 642-8775
Cell Phone (781) 929-8427
csmith@demaximis.com

>>> <Lemay.Joe@epamail.epa.gov> 5/19/2010 9:34 AM >>> Clayton,

We look forward to the traffic monitoring plan being approved, and starting the installation of monitoring wells. For your consideration, we observed on Figure 7 (Proposed VI Well UG10) of the traffic management plan that there was no signage along Olympia Ave. near the corner of Olympia and Washington to provide westbound drivers advanced warning of the road closure on Marrietta St., so that drivers can know in advance to take Wainwright Ave. This may be fine with DOT and City of Woburn, but we wanted to raise it for your consideration.

EPA will be providing periodic field oversight of well installation. We also want to observe some of the well evaluation (although this may be near completion). In an effort to make our field oversight as efficient as possible, I feel their needs to be some direct daily communication from GeoTrans/Grace/UniFirst to EPA/MassDEP/TRC. For instance, I would expect that GeoTrans field personnel (e.g. Grady) can email all appropriate personnel at the end of the day to explain what they accomplished that day including any note worthy conditions observed in the field, and what they plan to accomplish the next day including which wells they will be evaluating or installing. With the sequential order of well evaluation & installation and the above daily emails, EPA will be well connected with field work progress and will be able to more efficiently schedule and coordinate field oversight. Please let me know if you can accommodate this timely communication/coordination. If you have other ideas on the matter, please lets me know. Thanks!

Joe-

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From:	
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"Clayton Smith" <csmith@demaximis.com></csmith@demaximis.com>	
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<pre> <anne.sheehan@geotransinc.com>, "Robert J. Medler" <robert.j.medler@grace.com>, <tcosgrave@harvardprojects.co pre="" <=""></tcosgrave@harvardprojects.co></robert.j.medler@grace.com></anne.sheehan@geotransinc.com></pre>	m>
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	Woburn VIA	A - Update			
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Joe,

Attached for your information is the Traffic Management Plan that was sent to DOT and City of Woburn yesterday for delivery today. Also attached is the tentative existing wells identified in sequential order for the evaluation. GeoTrans started that work today and noted some of the road boxes they encountered are seized closed. We will be making arrangements to open/repair those seized road boxes in the near future. Regards,

Clayton Smith
de maximis, inc.
135 Beaver Street
Waltham, MA 02452
Office Phone (781) 642-8775
Cell Phone (781) 929-8427
csmith@demaximis.com
------(See attached file:
WellOrder.xls) (See attached file: R05071000_Traffic Management Plan
3.pdf)